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APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/668,294	94 09/24/2003		Akio Yamamoto	0229-0778P	2254	
2292	7590	08/11/2005		EXAMINER		
BIRCH STI PO BOX 747		KOLASCH & BI	HUNTER, ALVIN A			
		22040-0747	ART UNIT	PAPER NUMBER		
			3711			

DATE MAILED: 08/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Eatherison of time may be available under the provisions of 37 CPR 1.13(a). In no event, however, may a reply be limply filed If the period for reply specified above is less than thirty (20) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If the period for reply specified above is less than thirty (20) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If the period for reply specified above is the scalar thirty (20) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If the period for reply specified above is the scalar thirty (20) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If the period for reply specified above is the scalar days and the specified or reply with by statutic cause the application to become ASANCORED (33 U.S. 5; 133) earlies to reply within the set or estended period for reply with by statutic cause the application to become ASANCORED (33 U.S. 5; 133) earlies the scalar days and the scalar days are scalar days and the construction of the communication is considered to the communication of the communication is provided to the scalar days and the scalar days reply the		Application	ı No.	Applicant(s)					
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THE MAILING DATE OF THIS COMMUNICATION. Estambosics of time may be available under the provisions of 37 CFR 1.13(e). In no event, however, may a reply be timely fixed after SIX (8) MONTIST from the mailing date of this communication. If this period for reply specified above is less than thirty (30) days, and the considered timely. Failure to reply within the set or extended period for reply within the statutory minimum of thirty (30) days, will be considered timely. Failure to reply within the set or extended period for reply within the statutory minimum of thirty (30) days will be considered within the considered plane of the communication. Failure to reply within the set or extended period for reply will be supplied to the communication of the communication. The communication is provided to the communication of the communication of the communication. Set 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on (24.Jenuary 2005. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accoordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-20 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) 2-4, 11-19 is/are allowed. 6) Claim(s) 2-4, 11-19 is/are allowed. 6) Claim(s) 2-4, 11-19 is/are allowed. 6) Claim(s) 3-3 and 20 is/are rejected. 7) Claim(s) 3-3 and 20 is/are rejected. 7) Claim(s) 3-3 and 20 is/are objected to. 8) Claim(s) 4-3 and 20 is/are allowed. 6) Claim(s) 4-3 and 20 is/are allowed. 6) Claim(s) 4-4 and 4-4 a	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
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2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date Notice of Informal Patent Application (PTO-152)									
Paper No(s)/Mail Date 6) Other:		• • • • • • • • • • • • • • • • • • • •	_	•					

DETAILED ACTION

Priority

Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Japan on 9/25/2002. It is noted, however, that applicant has not filed a certified copy of the Japanese application as required by 35 U.S.C. 119(b). *Claim*

Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claim 20 is rejected under 35 U.S.C. 102(b) as being anticipated by Buhrke et al. (USPN 1889743).

Regarding claim 20, Buhrke et al. discloses a golf club head which comprises a main body provided with a socket and a weight member disposed in the socket, wherein the socket is a tubular portion extending to the inside of the main body and defining a through hole there through, the weight member having a main portion accommodated by the through-hole and secured in the through hole by a crushable portion which after being crushed by the application of pressure cause the socket to expand, locking the weight member in the socket.(See Figures 4 and 5).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

Art Unit: 3711

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1 and 5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Yamamoto (USPN 6033321).

Regarding claim 1, Yamamoto disclose a golf club head comprising a hollow main body provided with a socket and a weight member disposed in the socket, wherein the socket is a tubular portion 7 having an inner end extending into the inside of the main body and having a through-hole extending therethrough, the weight member includes a main portion accommodated in the through-hole and the weight being secured in the through-hole by crushing a crushable portion which is formed at the inner end of the main portion of the weight member to protrude from the inner end of the socket into the main body (See Figures 3(a)-3(c) and Column 3, lines 15 through 32). Yamamoto does not explicitly discloses the press fitting making the socket expand but one skilled in the art would understand that expansion inherently occurs during press fitting; therefore, one having ordinary skill in the art would have found it obvious for the socket to expand due to the process used to attached the weight thereto.

Regarding claim 5, Yamamoto discloses the weight member being made of tungsten, copper, and copper alloy having a specific gravity of 10 or more (See Column 3, lines 5 through 14).

Allowable Subject Matter

Claims 2-4 and 11-19 are allowed.

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Claims 6-10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

Applicant's arguments with respect to claims 1-20 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alvin A. Hunter whose telephone number is (571) 272-

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4411. The examiner can normally be reached on Monday through Friday from 7:30AM

to 4:00PM Eastern Time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Greg Vidovich, can be reached on 571-272-4415. The fax phone number

for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

HAA

Alvin A. Hunter, Jr.